



## April 17, NASA Ames

This was a very busy launch, with nearly 400 people attending. LUNAR hosted two large groups: Northwest YMCA (Cupertino) Adventure Guides and Trailblazers, and a group from Palo Alto LDS Church. We saw many new faces, all wearing happy smiles.



Total Flights:	262
Motors consumed:	272
Total Impulse expended:	4,339 - A mid-range "L"
Total Fliers:	377
Average Impulse	
Per motor:	16.1 - A mid-range "D"
Per flight:	16.8 - A mid-range "D"



The safety statistics may be optimistic, only one flight card marked "recovery failure" of the 262 flights. The 70 flights of D, E, F, and G motors brought up the average impulse, but clearly the bulk of flights were A, B, and C motors.

Photos this page by Cliff Sojourner.

From LUNAR Contest Director Tom Desmarais:

LUNAR held a NAR contest at the April 18th NASA/Ames launch. Participation was disappointing, with 3 A division entries and 3 C division entries. Only two NAR members entered the contest.

Here are the final results:

In A Streamer Duration (A-SD), the C divisioners failed to fly qualifying flights (both flyers had separations), while in A division, Katie Adelman took a first with a flight of 9 seconds.

In Open Spot Landing (OSL), Shane Murphy took first with a 40 meter distance while Katie Adelman and Ben Arnold tied for second with distances over 50 meters. In C division, Tom Desmarais took first with a distance of 29.5 meters, while James Bassham took second with a distance of 41.7 meters.

In Random Duration (RD), the target was 45 seconds. In A division, Ben Arnold hit 31.54 seconds for first place and Katie Adelman hit 23.5 seconds for second. In C division, James Bassham was very close to the target with a 49 second average for first place, Ross Ohmen took a second with 30 second, and Tom Desmarais took third with 20 seconds.

In A division, Katie Adelman took 1st overall with 144 points, Ben Arnold took 2nd overall with 104 points, and Shane Murphy took 3rd with 40 points. In C division, James Bassham took 1st overall with 124 points, Tom Desmarais took 2nd overall with 80 points, and Ross Ohmen took 3rd with 40 points.

Congratulations to all of the contestants and thank you for participating.

P.S. I have a blue ribbon to give to Shane Murphy taking first place in OSL.

